

***Task – Patterns in Probability*****A. Dates**

Students started the unit in late October/early November.

The task was given under formal exam conditions during the school's Term 1 Assessment Week (28<sup>th</sup> November to 2<sup>nd</sup> December). The actual date of the assessment was Thursday 1<sup>st</sup> December.

**B. Construction of the Task**

All five Y10 teachers (two for Standard, three for Extended) played a part in the task construction, and the Standard task is *structurally* similar to the Extended one (though, of course, less challenging).

**C. In the classroom**

Apart from establishing some key elements of probability (definitions and formulae), the main experience we provided students was to look at games and situations where patterns either established a probability "issue" or strongly reinforced it. This was felt to be appropriate since the students' experience in the previous year was more linear and "traditional".

**D. Standardisation**

Standardisation was carried out on Friday December 3<sup>rd</sup>. It involved 2 teachers (LM and BL). The results of the standardization process are supplied.